Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method in a client data processing system for managing network addresses, the method comprising:

comparing a received network address ~~from a current server~~ with a prior network address, ~~from a previous server,~~ wherein the received network address is received at the client data processing system, wherein the received network address is sent from a first server, [[and]] wherein the prior network address is associated with the client data processing system, wherein the prior network address had been sent from a second server different than the first server, and wherein the received network address is received subsequent to receipt of the prior network address;

responsive to comparing, creating, at the client data processing system, a release data packet, ~~if the received network address is a new network address and the previous server is a different server than the current server,~~ wherein the release data packet includes the prior network address, [[and]] wherein the release packet contains instructions for the ~~previous~~ second server to release the prior network address for reuse, wherein the release data packet contains further instructions for the second server to send an update to a domain name server to delete an entry mapping the prior network address to a name for the client data processing system, and wherein creating is initiated only after the current network address has been bound to the client data processing system;

sending the release data packet to the ~~previous~~ second server; [[and]]

storing the new network address and an identification of the ~~current~~ first server.

2-20. (Canceled)